## **REMARKS**

The Section 101 rejection is mooted by applicants' amendment adding the limitation of an "isolated" L-tryptophan-producing *E. coli*. Applicants request reconsideration and withdrawal of the rejection.

The Section 112, first paragraph rejection is overcome by proof of deposit of the *E. coli* in accordance with the Budapest Treaty. Such proof of deposit is submitted herewith. Enclosed is the international form of the deposit of microorganism, Accession Number KCCM-10534. Access to the recited *E. coli* enables the creation and identification of mutants overproducing L-tryptophan and having mutations in any one or more of the *aroF*, *aroG*, *trpR*, *and* tryR genes. Applicants request reconsideration and withdrawal of the rejection.

Applicants traverse the Section 102 rejection. The Storbakk reference does not teach the invention as claimed. The rejection asserts, among other things, that Storbakk teaches L-tryptophan-producing *E. coli* comprising a mutation of *trpR* related with tryptophan biosynthesis; and culturing these strains where culturing inherently leads to production of L-tryptophan. However, the *E. coli* of Storbakk is not shown to be *E. coli* CJ285 KCCM-10534, as claimed. Nor is there any showing that Storbakk discloses any member of the *E. coli* CJ285 strain. Accordingly, the reference fails to teach the claimed invention. Applicants respectfully request reconsideration and withdrawal of the rejection.

In view of the foregoing amendments and remarks, applicants respectfully request reconsideration and withdrawal of all outstanding rejections. Applicants submit that the claims are now in condition for allowance, and respectfully request

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formal notification to that effect. If, however, the Examiner perceives any impediments to such a notice of allowability, whether substantive or formal, the Examiner is encouraged to call Applicants' attorney at the number provided below. Such informal communication will expedite examination and disposition of this case.

By:

Respectfully submitted,

**BUCHANAN INGERSOLL & ROONEY PC** 

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